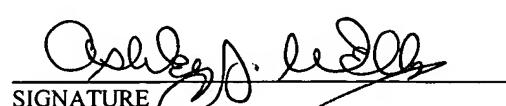


|   |  |  |
|---|--|--|
| U.S. DEPARTMENT OF COMMERCE - PATENT AND TRADEMARK OFFICE<br>(REV. 11-2000)   |  | ATTORNEY'S DOCKET NUMBER<br>37998-177952                                       |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>Unassigned <b>10/049344</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/EP00/07459   | INTERNATIONAL FILING DATE<br>August 20, 2000 | PRIORITY DATE CLAIMED<br>August 11, 1999                                       |
| TITLE OF INVENTION: COMPONENT PART HAVING A HIGH ABSORPTIVE EFFECT OVER A BROAD FREQUENCY RANGE   |  |  |
| APPLICANT(S) FOR DO/EO/US: Norbert NICOLAI, Helmut V. FUCHS and Dinh-Quyen CHUONG   |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application No. PCT/EP00/07459 published as WO 01/12470 A1, with English Language International Search report issued by Austrian Patent Office.             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau. (attach form IB 308)</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |  |
| Items 11 to 20 below concern document(s) or information included:   |  |  |
| <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>   |  |  |
| 20a. <input checked="" type="checkbox"/> For purposes of examination, please insert the annexes to the IPER, so that the application will comprise the following pages of the English translation:<br>Specification: Original pages 1-9 and 13<br>Claims: Amended claims - Pages 10-13 (Claims 1-15)  |  |  |

10/04934

|   |                               |                           |            |      |
|---|-------------------------------|---------------------------|------------|------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)   | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER  |            |      |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:   |                               | CALCULATIONS PTO USE ONLY |            |      |
| <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5):</b>  |                               |                           |            |      |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....  |                               | \$1000.00                 |            |      |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....  |                               | \$890.00                  |            |      |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....  |                               | \$710.00                  |            |      |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4).....  |                               | \$690.00                  |            |      |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....   |                               | \$100.00                  |            |      |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>   |                               | \$890.00                  |            |      |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |                               | \$                        |            |      |
| CLAIMS  | NUMBER FILED                  | NUMBER EXTRA              | RATE       | \$   |
| Total claims  | 15 - 20 =                     | 0                         | x \$18.00  | \$ 0 |
| Independent claims  | 1 - 3 =                       | 0                         | x \$80.00  | \$ 0 |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable)  |                               |                           | + \$270.00 | \$ 0 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |                               | \$                        |            |      |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |                               | \$                        |            |      |
|   |                               | +                         |            |      |
| <b>SUBTOTAL =</b>   |                               | \$890.00                  |            |      |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |                               | \$                        |            |      |
| <b>TOTAL NATIONAL FEE =</b>   |                               | \$890.00                  |            |      |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |                               | \$                        |            |      |
|   |                               | +                         |            |      |
| <b>TOTAL FEES ENCLOSED =</b>  |                               | \$860.00                  |            |      |
|   |                               | Amount to be refunded:    |            |      |
|   |                               | charged:                  |            |      |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>890.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0261</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> |                               |                           |            |      |
| <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b></p>  |                               |                           |            |      |
| SEND ALL CORRESPONDENCE TO:   |                               |                           |            |      |
| <p><b>VENABLE</b><br/>           P.O. Box 34385<br/>           Washington D.C. 20043-9998<br/>           Phone No. 202-962-4800<br/>           Fax No. 202-962-8300</p>   |                               |                           |            |      |
| <br>SIGNATURE<br>Ashley J. Wells   |                               |                           |            |      |
| REGISTRATION NUMBER <u>29,847</u>   |                               |                           |            |      |